

Docket 70200-0005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ALGORA, Carlos

Serial No.: 10/018,662

Filed: December 21, 2001

For: HIGH EFFICIENCY  
PHOTOVOLTAIC CONVERTER FOR  
HIGH LIGHT INTENSITIES  
MANUFACTURED WITH  
OPTOELECTRONIC TECHNOLOGY

Art Unit: 1753

Examiner: Diamond, A. D.

AMENDMENT

Hon. Director of the Patent  
and Trademark Office  
Washington, D. C. 20231

SIR:

In response to the first office action, a petition for a one month extension of time is hereby made. Payment is addressed at the end of this Amendment. Please amend the above-identified application as follows:

08/08/2003 WMITCHEL 00000006 501088 10018662

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6/B  
w.m.  
8/7/03FAX RECEIVED  
JUL 25 2003  
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Application No. 10/018,662

## ERRORS IN THE PUBLISHED APPLICATION:

It is applicant's understanding that errors in the published application need not be corrected during the prosecution of the application. To ensure that these errors are not carried over to any issued patent, however, they are pointed out here. The errors are:

1. Abstract, line 1 photovoltaic instead of photovoltaic.
2. Figure 1 is incomplete.
3. Equation [2] should be:

$$J(\theta_i) = J_L(\theta_i) - J_{01}(\theta_i) \left[ \exp \frac{V(\theta_i) + J(\theta_i)r_s(\theta_i)}{V_T} - 1 \right] - J_{02}(\theta_i) \left[ \exp \frac{V(\theta_i) + J(\theta_i)r_s(\theta_i)}{2V_T} - 1 \right] \quad [2]$$

4. Paragraph [0022] J(.theta..sub.i) instead of J(.theta..sub.j)
5. Paragraph [0036] (just as in the case of solar.....) instead of Oust as in the case of solar.....)

**CLARK  
&  
BRODY****OFFICIAL**1750 K STREET, NW, SUITE 600  
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TO: <b>Alan Diamond</b>	COMPANY: <b>U.S. Patent and Trademark Office</b>
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**From:** Christopher W. Brody**Date:** July 24, 2003**Total Number of Pages Including Cover Sheet:** 18**Message:** Amendment for Application No. 10/018,662**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the attached Amendment for Application No. 10/018,662 is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

CHRISTOPHER W. BRODY

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